VIII (iv), in such case, write "Continuation of Box No. VIII" (indicate the item m	ation, including in the case where twore than two inventors are to be named in Box No. umber of the Box) and furnish the information in the same manner as required for the xt in raspect of two or more der availans, a separate continuation box must be used for the request.
Continuation of Box No. VIII (Iv) DECLARATION: INVENTOR	БИТР
Name: BARRAL, Aldina	
Residence: Bahia, Brasil (city and cither US state, if applicable, or country)	
Mailing Address: Rua Waldemar Paleao, 121, Brotas, CEP: 40295-001 Se	ilvador, Bahla - Brasil
Inventor's Signature: How to Bayrol (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	Date: Dec. 18th 2003 (of signature which is not a ontained in the request, or of the declaration that is corrected or added under Rule 20ter after the filing of the international application)
110	
Name: NETTO, Manoel	
Residence: Bahja, Brasil Of V (city and cities US neste, if applicable, or country)	
Mailing Address: Rua Waldemar Falcao, 121, Brotas, CBP: 40295-001 Sa	itvador, Bahis - Brasil
Citizenship: Brazil	
Inventor's Signature: Whe no I have Table (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	Dute: Dec. 18, 2003 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)
Name: BRODSKYN, Claudia	
Residence: Bahia, Brasil (city and either US state, if applicable, or country)	
Mailing Address: Rua Waldemar Falcao, 121, Brotas, CEP: 40295-001 Sa	lvador, Bahia - Brasil
Inventor's Signature: Classes Bessel (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	Date: Describer 18 2003 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)
Name: GOMES, Regis	
Residence: Bahia, Brazil (city and cither US size, if applicable, or country)	
Mailing Address: Rua Waldemar Falcao, 121, Brotas, CEP: 40295-001 Sa	Ivador, Bahia - Brasil
Citizenship: Rtazi]	
Inventor's Signature Mais D. Israedin Joures. (if not contained in the request, or if declaration is corrected or added under Rule 26/er after the filing of the international application. The signature must be that of the inventor, not that of the agent)	Date: 2-centure (3 200). Of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

Porm PCT/RO/101 (continuation sheet for declaration) (March 2001) Klarquist Sparkman, LLP (revised February 2002) See Notes to the request form

DECLARATION

Configuration of Box No. VIII (I) to (v)

10/533811

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)

The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box VIII (iv). If this Box is not used, this sheet should not be included in the request.

> Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

This declaration is directed to international application No. PCT/US03/34453 (if furnishing declaration pursuant to Rule 26ter).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior

Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international applications designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed. **Prior Applications:** I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuationin-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1901 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Name: VALENZUELA, Jesus G. (city and-cither US state, if applicable, or country) Residence: Rockville, Maryland Mailing Address: 261 Congressional Lane, Apt. T-19, Rockville, Maryland 20852, United States of America Citizenship: US Inventor's Signature:.... Date:..... (if not contained in the request orbit declaration is corrected or added under Rule 26ter after the filing of the International application. The signature must (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international be that of the inventor, not that of the agent) application) Name: RJBEIRO, Jose M.C. Residence: Rockville, Maryland (city and either US state, if applicable, or country Mailing Address: 1339 Templeton Place, Rockville, Maryland 20852, United States of America Citizenship: US Inventor's Signature: Jose M.C. Date:..... (if not contained in the request, or if declaration is corrected or added under (of signature which is not contained in the request, or of the declaration that is Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

corrected or added under Rule 26ter after the filing of the international application)

This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

Form PCT/RO/101 (second sheet) (March 2001) Klarquist Sparkman, LLP (revised February 2002)

See Notes to the request form





Sheet No. 1

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)

The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box VIII (iv). If this Box is not used, this sheet should not be included in the request.

Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

This declaration is directed to international application No. PCT/US03/34453 (if furnishing declaration pursuant to Rule 26ter).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international applications designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

Prior Applications:

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuationin-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: VALENZUELA, Jesus G. Residence: Rockville, Maryland (city and either US state, if applicable, or country) Mailing Address: 261 Congressional Lane, Apt. T-19, Rockville, Maryland 20852, United States of America Citizenship: US Inventor's Signature:.... (of signature which is not contained in the request, or of the declaration that is (if not contained in the request forlig declaration is corrected or added under corrected or added under Rule 26ter after the filing of the international Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) application)

Name: RIBEIRO, Jose M.C.

Residence: Rockville, Maryland

(city and either US state, if applicable, or country)

Mailing Address: 1339 Templeton Place, Rockville, Maryland 20852, United States of America

Citizenship: US

Inventor's Signature:... (if not contained in the request, or if declaration is corrected or added under

Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

Sheet No. 2

Continuation of Box No. VIII (i) to (v) DECLARATION If the space is insufficient in any of Boxes No. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request. **DECLARATION: INVENTORSHIP** Continuation of Box No. VIII (iv) Name: BARRAL, Aldina Residence: Bahia, Brasil (city and either US state, if applicable, or country) Mailing Address: Rua Waldemar Falcao, 121, Brotas, CEP: 40295-001 Salvador, Bahia - Brasil Citizenship: Brazil Inventor's Signature:.... (of signature which is not contained in the request, or of the declaration that is (if not contained in the request, or if declaration is corrected or added under corrected or added under Rule 26ter after the filing of the international Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) application) Name: NETTO, Manoel Residence: Bahia, Brasil (city and either US state, if applicable, or country) Mailing Address: Rua Waldemar Falcao, 121, Brotas, CEP: 40295-001 Salvador, Bahia - Brasil Citizenship: Brazil Date: Inventor's Signature: (of signature which is not contained in the request, or of the declaration that is (if not contained in the request, or if declaration is corrected or added under corrected or added under Rule 26ter after the filing of the international Rule 26ter after the filing of the international application. The signature must application) be that of the inventor, not that of the agent) Name: BRODSKYN, Claudia Residence: Bahia, Brasil (city and either US state, if applicable, or country) Mailing Address: Rua Waldemar Falcao, 121, Brotas, CEP: 40295-001 Salvador, Bahia - Brasil Citizenship: Brazil Date:.... Inventor's Signature:.... (of signature which is not contained in the request, or of the declaration that is (if not contained in the request, or if declaration is corrected or added under corrected or added under Rule 26ter after the filing of the international Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) application) Name: GOMES, Regis

Residence: Bahia, Brazil

(city and either US state, if applicable, or country)

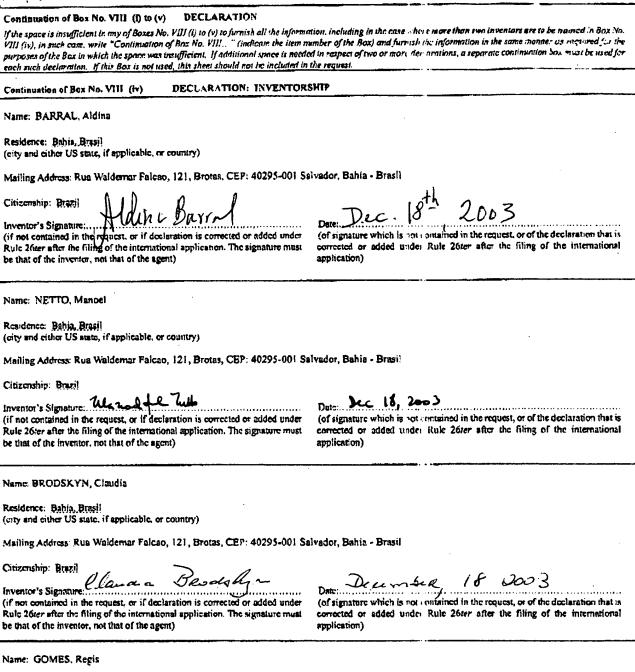
Mailing Address: Rua Waldemar Falcao, 121, Brotas, CEP: 40295-001 Salvador, Bahia - Brasil

Citizenship: Brazil

(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

☐ This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

Form PCT/RO/101 (continuation sheet for declaration) (March 2001) Klarquist Sparkman, LLP (revised February 2002) See Notes to the request form



Residence: Bahia, Brazil

(city and either US state, if applicable, or country)

Mailing Address: Rua Waldemar Falcao, 121, Brotas, CEP: 40295-001 Salvador, Bahia - Brasil

Citizenship: Brazil

Inventor's Signature:... (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ser after the filing of the international application)

☐ This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)"

Form PCT/RO/101 (continuation sheet for declaration) (March 2001) Klarquist Sparkman, LLP (revised February 2002) See Notes to the request form

Rec'd P64/PTO 29 APR 2005 10/533811

PCT

POWER OF ATTURNEY
(2) - on international application filed inder the North Cooperation Treaty)

(PCT Rul. 90 4)

The state of the s	i
The undersignes application of (Names should be indicated as they appear in the edge of)	
CENTRO DI PESQUISA GONÇALO MONIZ, LIP Rua Valdenna Falcio, 121	:
Salvador, Bultiu	
40295-001, Bress	į
bereby appoints the following persons with a gent and a gent and a gent accommon representation of the second and a gent and a gent and a gent	30.70
Name and addition	, j
Transformed followed by green same, firm legal only, full official analymouth of address must be followed by green same, firm legal only, full official analymouth	
Haight, James C., Sandwar, David N., Benson, Robert, Spieg. Lick; Rucker. 1846 S. J. in C., Siephen L., Ferg. Steven, Kim. Jong Petri. Printier, Norbert Rogriguez Richa. J. Astor, Marioner Ferkle, v. ile; Joyce, Cathern Shmilovich, Michael A. ell of the National Institutes of Health. Office of Technology. Frankle. 6011 Executive B. Suite #325, Rockville. Maryland 2082 L. U.S.A., aming under authority of the Decartification. 4th and Human S. Government of the United States of America; and	na Nijand oulevard, ervices,
Raker, Theodore W., Bible, Patrick M., Bunker, Gillian L.; Caldwell, Lina M.; Carlson, Anne. Jash, David: Gord A., Haendler, J. Higher, L.; Hayer, Kevin M.; Jones, Michael D.; Vianger, G., Jory L.; Noonan, Polley, Richard J. Rupper, Vazne W. Rybak, Sheroe L.; Siegel, Susan Alpert; Slate, Sta. av. dephino d.; De Stuart, John W. Wight, Stephen A.; Young, Trays; and Zasnow, Davon J. all of the firm of kiral dist Sparramen, 1600, 121 S.W. Salmon Smet, Portland. Oregon, 97204, U.S.A.	maki L.
to represent the undersegned before	
the International Preliminary Lass. 11. 12 Auti	noring only
	į
in connection with the international application identified below:	
Title of the invention: EUTZOMYIA LONGIPALPIS POLYPEPTILES AND METHODS OF USE	j
Applicatit 3 of effects have accommon	ļ
International application number (if already available): PCTA 300:34453	
office and to make our returns payments on behalf of the under great	cening
	ame of the person ic recover in the
MARCH, 5, 4004	
De lein C. Pontes de Carvaino	
Tyle Diretor CP40 M	
Mat. 046496-4	
Town DC Midel of gover of existincy (for a give application) (July 1992)	

PCT

POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

(PCT Rule 90.4)

The undersigned applicant(s) (Names should be indicated as they appear in the request):			
VALENZUELA, Jesus G. 261 Congressional Lane, Apt. T-19 Rockville, Maryland 20852 United States of America			
hereby appoints the following persons as:			
Name and address			
(Family name followed by given name; for a legal entity, full official designation. The address must include a postal code and name of country.)			
Haight, James C.; Sadowski, David R.; Benson, Robert; Spiegel, Jack; Rucker, Susan S.; Finley, Stephen L.; Ferguson, Steven; Kim, John Peter; Pontzer, Norbert; Rodriguez, Richard U.; Astor, Marlene; Berkley, Dale; Joyce, Catherine M.; and Shmilovich, Michael A. all of the National Institutes of Health, Office of Technology Transfer, 6011 Executive Boulevard, Suite #325, Rockville, Maryland 20852, U.S.A., acting under authority of the Department of Health and Human Services, Government of the United States of America; and			
Baker, Theodore W.; Bible, Patrick M.; Bunker, Gillian L.; Caldwell, Lisa M.; Carlson, Anne; Cash, David; Gordon, Debra A.; Haendler, Jeffrey B.; Harding, Tanya M.; Hayes, Kevin M.; Jones, Michael D.; Maurer, Gregory L.; Noonan, William D.; Polley, Richard J.; Rupert, Wayne W.; Rybak, Sheree L.; Siegel, Susan Alpert; Slater, Stacey C.; Stephens Jr., Donald L.; Stuart, John W.; Wight, Stephen A.; Young, Travis; and Zastrow, Devon J. all of the firm of Klarquist Sparkman, LLP, Suite 1600, 121 S.W. Salmon Street, Portland, Oregon, 97204, U.S.A.			
to represent the undersigned before all the competent International Authorities the International Searching Authority only the International Preliminary Examining Authority only			
in connection with the international application identified below:			
Title of the invention: LUTZOMYIA LONGIPALPIS POLYPEPTIDES AND METHODS OF USE			
Applicant's or agent's file reference: 4239-67028			
International application number (if already available): PCT/US03/34453			
filed with the following Office United States Patent and Trademark Office as receiving Office and to make or receive payments on behalf of the undersigned			
Signature of the applicant(s) (where there are several applicants each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading the request or this power)			
1/5/04			
Jesus G. Valenzaella Date Applicant/Inventor			

PCT

POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

(PCT Rule 90.4)

The undersigned applicant(s) (Names should be indicated as they appear in the request):			
RIBEIRO, Jose M.C. 1339 Templeton Place Rockville, Maryland 20852 United States of America			
United States of America			
hereby appoints the following persons as:			
Name and address			
(Family name followed by given name; for a legal entity, full official designation. The address must include a postal code and name of country.)			
Haight, James C.; Sadowski, David R.; Benson, Robert; Spiegel, Jack; Rucker, Susan S.; Finley, Stephen L.; Ferguson, Steven; Kim, John Peter; Pontzer, Norbert; Rodriguez, Richard U.; Astor, Marlene; Berkley, Dale; Joyce, Catherine M.; and Shmilovich, Michael A. all of the National Institutes of Health, Office of Technology Transfer, 6011 Executive Boulevard, Suite #325, Rockville, Maryland 20852, U.S.A., acting under authority of the Department of Health and Human Services, Government of the United States of America; and			
Baker, Theodore W.; Bible, Patrick M.; Bunker, Gillian L.; Caldwell, Lisa M.; Carlson, Anne; Cash, David; Gordon, Debra A.; Haendler, Jeffrey B.; Harding, Tanya M.; Hayes, Kevin M.; Jones, Michael D.; Maurer, Gregory L.; Noonan, William D.; Polley, Richard J.; Rupert, Wayne W.; Rybak, Sheree L.; Siegel, Susan Alpert; Slater, Stacey C.; Stephens Jr., Donald L.; Stuart, John W.; Wight, Stephen A.; Young, Travis; and Zastrow, Devon J. all of the firm of Klarquist Sparkman, LLP, Suite 1600, 121 S.W. Salmon Street, Portland, Oregon, 97204, U.S.A.			
to represent the undersigned before all the competent International Authorities the International Searching Authority only the International Preliminary Examining Authority only			
in connection with the international application identified below:			
Title of the invention: LUTZOMYIA LONGIPALPIS POLYPEPTIDES AND METHODS OF USE			
Applicant's or agent's file reference: 4239-67028			
International application number (if already available): PCT/US03/34453			
filed with the following Office United States Patent and Trademark Office as receiving Office and to make or receive payments on behalf of the undersigned			
Signature of the applicant(s) (where there are several applicants each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading the request or this power)			
Jose M.C. Ribeiro 1/5/2004 Date			
Jose M.C. Ribeiro 1/5/2004 Date			
Applicant/Inventor			

Form PCT/Model of power of attorney (for a given application) (July 1992)



POWER OF ATTORNEY

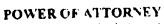
(for an intervational application filed under the Patent Coop vation Treats)

(PCT Rule 90.4)

	•		
The undersigned applicant(s) (Names should be indicated as the	ey appear in the request).		
BARRAL, Aldina Rua Waldemar Falcao, 121. Brotes CEP: 40295-001 Salvador Bahia Bresil			
hereby appoints the following persons as .	agents Common representative		
Name and address	The address must include a country code and name of country.		
(Family name followed by given name; for a legal entity, full official designation. The address must include a postal code and name of country.) Haight, James C.; Sadowski, David R.; Benson, Robert; Spiegel, Jack; Rucker, Susan S., Finley, Stephen L.; Ferguson. Steven; Kim, John Peter; Pontzer, Norbert; Rodriguez, Richard U.; Astor, Marlene; Berkley, Dale; Joyce, Catherine M.; and Shmilovich, Michael A. all of the National Institutes of Health, Office of Technology Transfer, 6011 Executive Boulevard. Suite #325, Rockville, Maryland 20852, U.S.A., acting under authority of the Department of Health and Human Services, Government of the United States of America; and Baker, Theodore W.; Bible, Patrick M.; Bunker, Gillian L.; Caldwell, Lisa M.; Carlam, Anne; Cash, David; Gordon, Debra A.; Haendler, Jeffrey B.; Harding, Tanya M.; Hayes, Kevin M.; Jones, Michael D.; Maurer, Gregory L.; Noonan, William D., Polley, Richard J.; Rupert, Wayne W.; Rybak, Sheree L.; Siegel, Susan Alpert; Slater, Stacey C.; Stephens Jr., Donald L.; Smart, John W.; Wight, Stephen A.; Young, Travis; and Zastrow, Devon J. all of the firm of Klarquist Sparkman, LLP, Suite 1600, 121 S.W. Salmon Street, Portland, Oregon, 97204, U.S.A.			
make a time a time and the second control of	The second secon		
to represent the undersigned before	all the competers International Authorities the International Searching Authority only the International Preliminary Examining Authority only		
in connection with the international application identified belo	194		
	POLYPEPTIDES AND METHODS OF USE		
	POLITE HOLD & TO SECTIONS OF SIGN		
Applicant's or agent's file reference: 4239-67028 International application number (if already available): PCT/US(0/34453			
filed with the following Office United States 1 Office and to make or receive payments on behalf of the under	Patent and Trademark Office as receiving reigned		
Signature of the applicant(s) (where there are several applicants signing and the capacity in which it power)	each of them must sign; next to each signature, indicate the name of the person he person signs, if such consulty is not obvious from reading the request or this		
Aldina Barral Applicant/Inventor	Dec. 18th 2003		

Form PCT/Model of power of ettermey (for a given application) (July 1992)





(for an international application facet under the Fate (copyration Treaty)

(PCT Rule 90.4)

The undersigned applicant(s) (Names should be indicated as the	cy appear in the requisit			
NETTO, Manoel Rua Waldemar Falcen, 121, Brotas CEP: 40295-001 Salva/lor Bahia - Brasil				
	•			
hereby appoints the following persons as:	[2] agen: [2] common representative			
Name and address	the university by an only some of sources)			
(Family name followed by given name for a legal entity, field official designation, the factors must. The factor of the and name of country.) Haight, James C.; Sadowski, David R.; Benson, Robert; Spiegel, Juck; Ricker, Lesan S.; Finley, Stephen L.; Ferguson, Steven; Kim, John Peter; Pontzer, Norbert; Rodriguez, Richard U.; Astor, Marler: Derkley, Dale, Joyce, Catherine M.; and Shindovich, Michael A. all of the National Institutes of Health, Office of Technology, Transfer, 6011 Executive Boulevard, Suite #325, Rockville, Maryland 20152, U.S.A., acting under author by of the Depan nent of Health and Fluman Services. Government of the United States of America; and Baker, Theodore W.; Bible, Patrick M.; Bunker, Gillian L.; Caldwell Lisa M. Carlson, Anne; Cash, David; Gordon, Debra A.; Haendler, Jeffrey B.; Harding, Tanya M., Hayes, Kevin M.; Jones Lichael D.; Maurer, Gregory L. Noonan, William D., Polley, Richard J.; Rupert, Wayne W.; Rybak, Sheree L.; Siegel, Susa of Open Stater, Stater, Cash as Jr., Donald L.; Stuart, John W.; Wight, Stephen A.; Young, Fravis; and Zastrow, Devon J. all of the firm of Klarquist Starkman, LLP, Suite 1600, 121 S.W. Salmon Street, Portland, Oregon, 97204, U.S.A.				
to represent the undersigned before	all the competent in conational Authornics the International Searching Authority only the International Prohiminary Examining Authority only			
in connection with the international application identified belo	/) W:			
The state of the s	POLYPEPTIDES AND METHODS OF USE			
p, para. (7)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Applicant's or agent's file reference: 4239-67028 International application number (if already avai	lable): PC1/US03/34453			
filed with the following Office United States Office and to make or receive payments on behalf of the unde	Patent and Trailemant Office as receiving rsigned			
Signature of the applicant(s) (where there are several applicant signing and the capacity in which to power)	each of them must slew; mat to nach signature, indicate the name of the person he parson signs, if such capacity is merobytous from reading the request of this			
men de he	Dec 18, 2003			
Manori Netto	Do e			
Applicant/Inventor				
	,			

Form PCT/Model of power of attorney (for a given application) (July 1992)



POWER OF ATTORNEY

(for an international application filed under the Patent Ce operation Treaty)

(PCT Rule 90.4)

The undersigned applicant(s) (Names should be indicated as they appear in the request).				
BRODSKYN, Claudia Rua Waldemar Falcao, 121, Brotas CEP: 40295-001 Salvador Bahia - Brasil				
hereby appoints the following persons as:	🔀 agents 🗌 common representative			
Name and address (tramity name followed by given name; for a lagal entity full official designation	on. The address must in Audi is postal code and name of country.)			
Haight, James C.; Sadowski, David R.; Benson, Robert; Spiegel, Jack; Rucker, Susan S.; Finley. Stephen L.: Ferguson, Steven: Kim. John Peter; Pontzer, Norbert; Rodriguez, Richard U.; Astor, Marlene; Berkley, Dale; Joyce, Catherine M.; and Shmilovich, Michael A. all of the National Institutes of Health, Office of Technology Transfer. 6011 Executive Boulevard, Suite #375. Rockville, Maryland 20852, U.S.A., acting under authority of the Department of Health and Human Services, Government of the United States of America; and Baker, Theodore W.; Bible, Patrick M.; Bunker, Gillian L.; Caldwell, Lisa M.; Carlson, Anne: Cash, David; Gordon, Debra A.; Haendler, Jeffrey B.; Harding, Tanya M.; Hayes, Kevin M.; Jones, Michael C.; Maurer, Gregory L., Noonan, William D.; Polley, Richard J.; Rupert, Wayne W.; Rybak, Sheree L.; Siegel, Susan Alpert; Slater, Stacey C.; Stephens Jr., Donald L.; Stuart, John W.; Wight, Stephen A.; Young, Travis; and Zastrow, Devon J. all of the firm of Klarquist Sparkman, LLP, Suite 1600, 1.11 S.W. Salmon Street, Portland, Oregon, 97204, U.S.A.				
to represent the undersigned before	all the competent International Authorities the International Searching Authority only the International Preliminary Examining Authority only			
in connection with the international application identified belonger	ow:			
Title of the invention: LUTZOMYIA LONGIPALPIS POLYPEPTIDES AND METHODS OF USE				
Applicant's or agent's file reference: 4239-67028				
International application number (if already available): PCT/US03/34453				
Office and to make or receive payments on behalf of the unde				
Signature of the applicant(s) (where there are several applicant signing and the capacity in which power)	s each of them must sign; no si in encli signature, indicase the name of the person the person signs, if such capacity is not obvious from reading the request or this			
Clana. a Broady	Dec. 18 2003			
Applicant/Inventor				

Form PCT/N. udel of power of attorney (for a given application) (July 1992)



POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

(PCT Rule 90.4)

The undersigned applicant(s) (Names should be indicated as it	licy appear	in the reque:	1),	
GOMES, Regis Rua Waldemar Fakao, 121, Brotas CEP: 40295-001 Salvador Bahia - Brasil				
hereby appoints the following persons as:	Ø	agents	common	representative
Name and address				-Carratal)
Name and address (Family name followed by given name, for a legal entity, full official designate	tion. The add	ress must include	a postal core ma nume	oj Country.;
Haight, James C.; Sadowski, David R.; Benson, Robert; Spicy Steven; Kim, John Peter; Pontzer, Norbert; Rodriguez, Richat Shmilovich, Michael A. all of the National Institutes of Health Suite #325. Rockville, Maryland 20852, U.S.A., acting under Government of the United States of America; and Baker, Theodore W.; Bible, Patrick M.; Bunker, Gillian L.; C.A.; Haendler, Jeffrey, B., Harding, Tanya M.; Hayes, Kevin M.	h, Office of authority	of the Depart isa M.; Carls Michael D.; M	Fransfer, 6011 Exement of Health and Hon. Anne; Cash, Davidaurer, Gregory L.;	cutive Boulevard, Human Services, vid: Gordon, Debra Noonan, William D
Polley, Richard J.: Rupert, Wayne W.: Rybak, Sheree L.; Sie Stuart, John W.; Wight, Stephen A.: Young, Travis; and Zast 1600, 121 S.W. Salmon Street, Portland, Oregon, 97204, U.S.	ger, Susan now, Deve S.A.	on J. all of the	firm of Klarquist Sp	parkman, LLP, Suite
to represent the undersigned before			International Author	
			Searching Authority	
	☐ the	International	Preliminary Examin	ing Authority only
in connection with the international application identified be	low:			
Title of the invention: LUTZOMYIA LONGIPALP		PTIDES AND	ETHODS OF USE	
Applicant's or agent's file reference: 4239-6702				•
International application number (if stready av-	ailable):	PCT/US03-34	453	\$ ·
anterination of Land	•	•		
Stad wish day following Office Linited State	s Patent at	nd Trademark	Office	as receiving
filed with the following Office United State Office and to make or receive payments on behalf of the unc				
		• •		
Signature of the applicant(s) (where there are several applicant signing and the capacity in which power)	ns each of the the person	ten must sign; no signs, if such cap	at to each signature, indi- actly is not obvious from	care the name of the person rending the request or this
1 1 a mondion Comme		men!	ir 18, 2003.	
Regis Gomes		Dato		 .
Applicant/Inventor				
			•	

Form PCT/Model of power of atturney (for a given application) (July 1992)